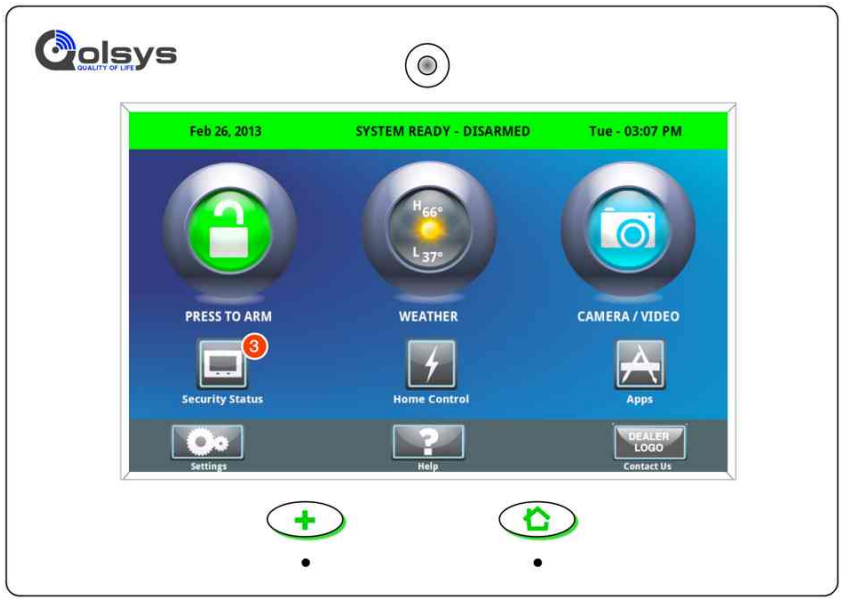
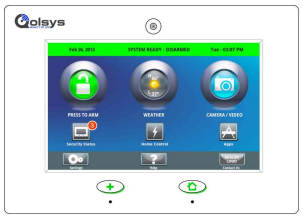
IQ PANEL

The Qolsys IQ Panel is a 7" touchscreen built with an Android operating system, providing full security and home control functionality in an easy to use interface.



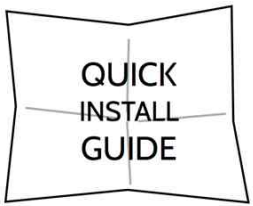
INSTALLATION MANUAL

INCLUDED IN BOX



IQ Panel

Power Supply



ABOUT THIS GUIDE

This document outlines the basic hardware specifications and software directions to install and customize the IQ Panel. Note that the information presented is not comprehensive, but is specifically dedicated to those menus, features, and systems accessible solely to those with the proper installation code. Features accessible to users and installers alike are outlined in the IQ Panel User Guide. The information contained is confidential and proprietary, and is solely owned by Qolsys Inc. Any reproduction, modification or distribution without permission is strictly prohibited.

SUPPORT

QUESTIONS?

Contact us at
techsupport@qolsys.com

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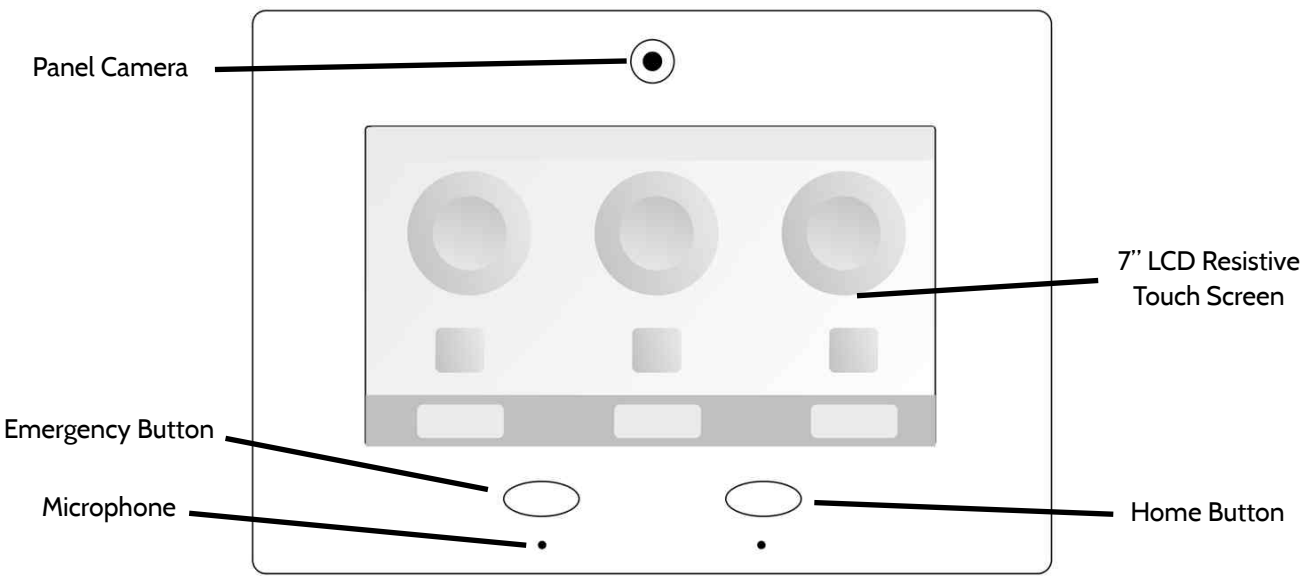
HARDWARE

EXTERIOR FRONT



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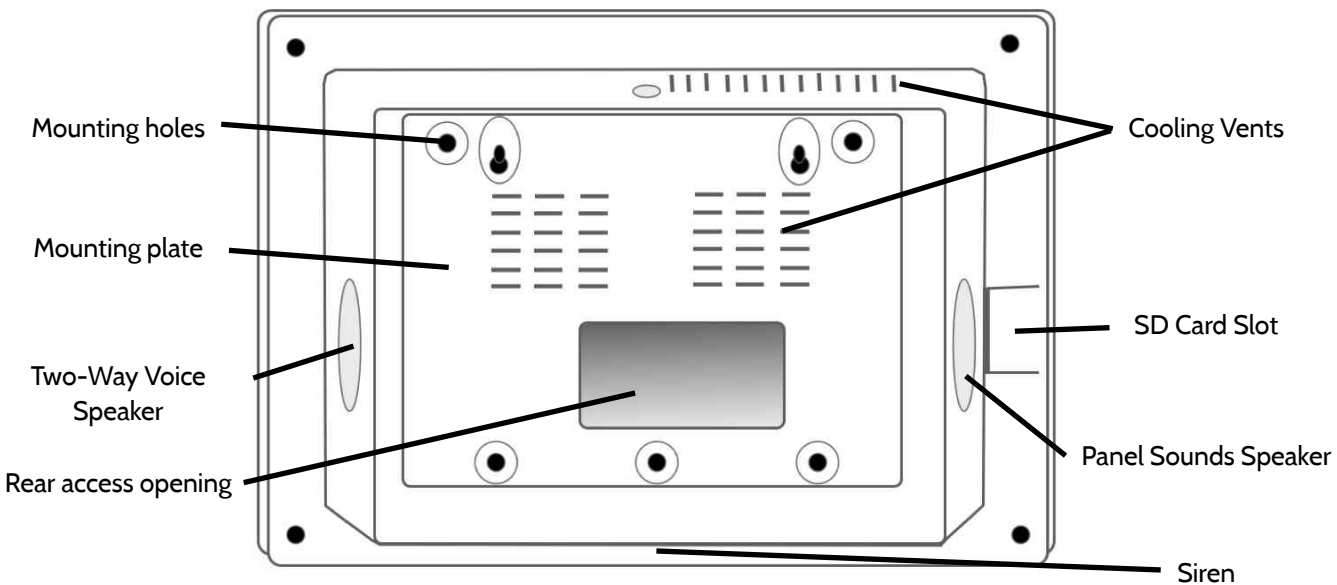
EXTERIOR BACK



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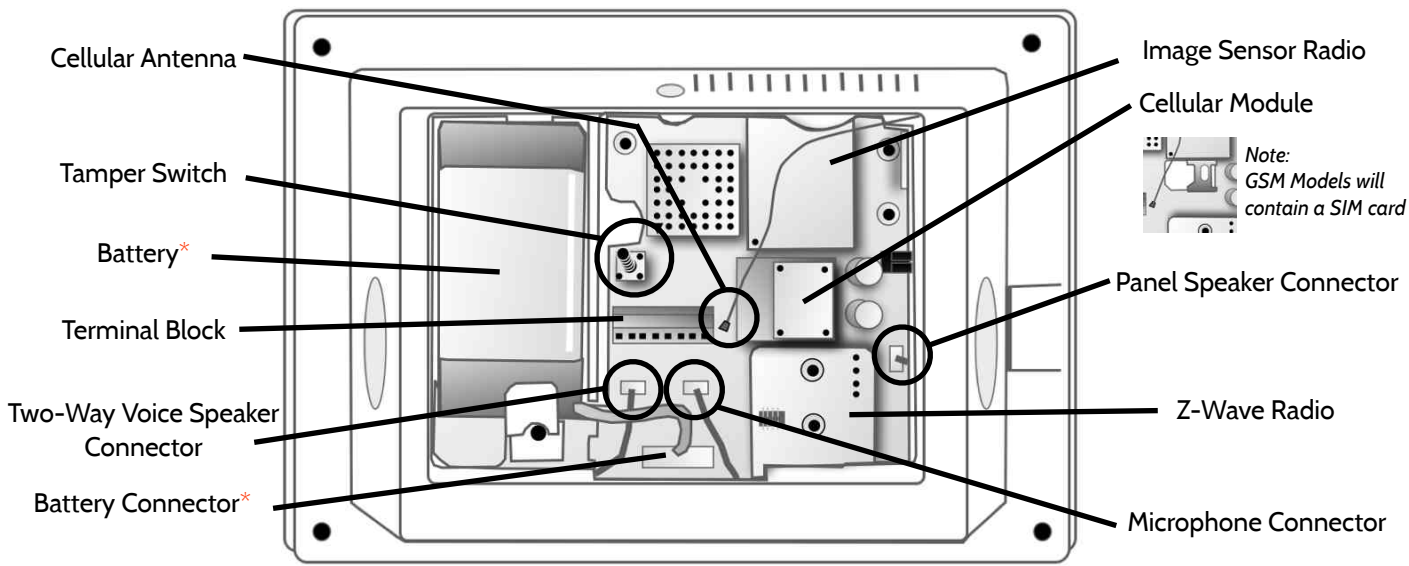
INTERIOR



***CAUTION** The battery should NEVER be disconnected from the panel. Failure to comply may result in data corruption, panel failure, and a void of the manufacturer's warranty

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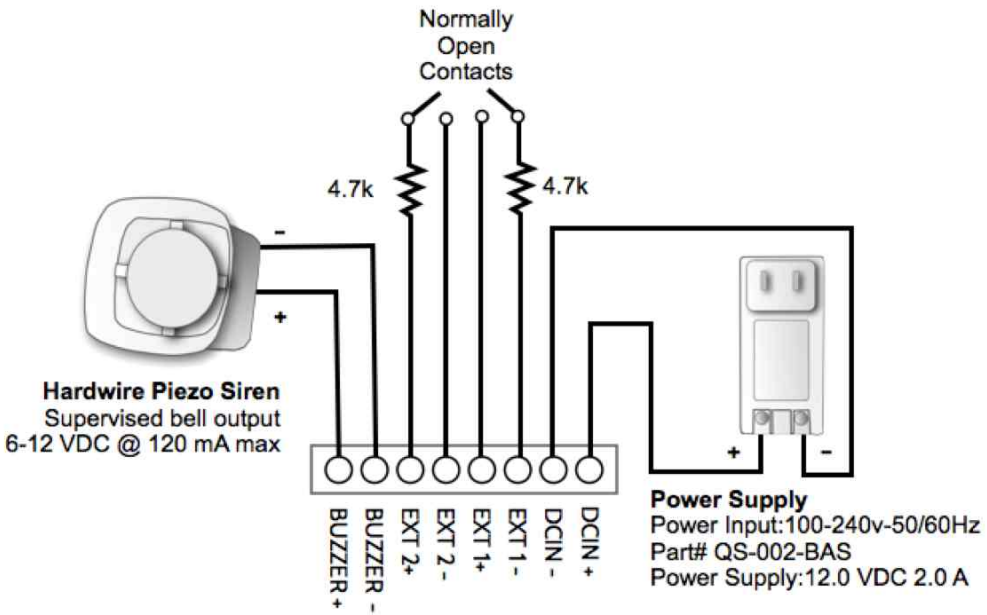
WIRING DIAGRAM



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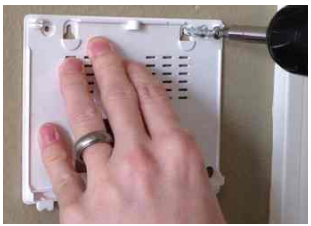
INSTALLING THE BACK PLATE

Remove the retainer screw and place in a safe location

Remove the back plate from the panel by pulling downward from the top



Secure one corner of the plate in the desired location, be sure to position rear access opening over the location of your wires

Ensure the plate is level and secure to wall with mounting hardware *(not provided)*

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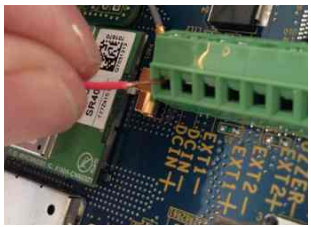
POWERING THE PANEL

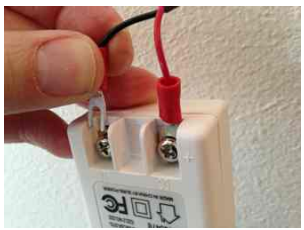
Hang the panel's suspension strap on the hook mounted to the back plate.



Connect wires from power supply to terminal block.

Red- DCIN +

Black- DCIN-



Connect wires to Power Supply terminals.

Red- Positive

Black- Negative

IMPORTANT: Reversing polarity on these wires may cause damage to the IQ Panel.

Insert plug into receptacle and secure with provided hardware.

WARNING: DO NOT CONNECT TO A RECEPTACLE CONTROLLED BY A SWITCH OR HIGH VOLTAGE.

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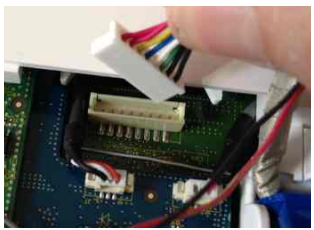
MOUNTING THE HARDWARE

Once connected to primary power, panel should power up within 30-45 seconds



Plug in battery connector

Seat bottom of panel onto back plate and tilt upward until it snaps in place.

Replace retainer screw and tighten

CAUTION: Once connected, DO NOT unplug the battery. Disconnecting the battery may result in data corruption or panel failure and a void of the manufacturer warranty.

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SOFTWARE

HOME SCREEN OVERVIEW

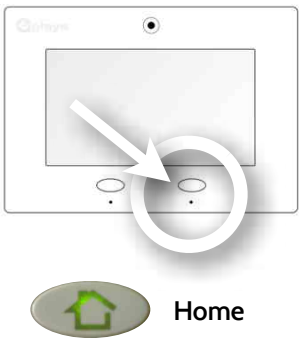
The home screen is divided into three sections. The header shows date, and time and is color coded to show current status. The Primary User Interface contains the panel apps, and the footer holds settings, help, and the dealer contact portal.

Header or "Status" Bar

Primary User Interface

Footer or "Help" Bar

FIND IT



Home

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HEADER OR "STATUS" BAR

The header or "Status" bar is color coded based on system status, and shows the date, time, and current status.

Green LED when disarmed
Red LED when armed

The panel's "Panic" and "Home" buttons also illuminate to show panel status. These LED lights will NOT illuminate if the panel is running on battery only

Feb 26, 2013	SYSTEM READY - DISARMED	Tue - 03:07 PM

The **green** header is labeled "System Ready – Disarmed" and indicates that all of the sensors are closed and the system is ready to be armed.

Feb 26, 2013	SYSTEM NOT READY - DISARMED	Tue - 03:10 PM

The **yellow** header is labeled "System Not Ready – Disarmed" and indicates that one or more of the sensors are open.

Feb 26, 2013	SYSTEM ARMED- AWAY MODE	Tue - 03:12 PM

The **red** header is labeled "System Armed" and indicates the arming type (Stay or Away)
Note: When armed, the home button and panic button will glow red.

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FOOTER

The footer bar contains the Settings App, Help and Dealer portal

Settings
Access panel installation and customization options. This area requires a valid Installer or Master code and provides varied access by user permission level.

Help
Access video tutorials, FAQs, and URLs for other documentation.

Contact Us
Access security provider contact information including phone numbers, website and e-mail address for support and service.

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SETTINGS

To access Settings you must enter a code, however only the installer code has access to installation options. **The Master Code does NOT have access to the installation menu.**

Default Installer Code

1111

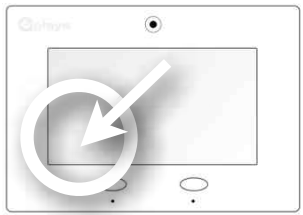
Access to all functions to install and customize the panel and peripherals

Default Master Code

1234

Access to limited functions, including editing sensor names, user management, and connecting to Wi-Fi

FIND IT



Settings

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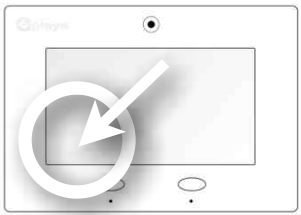
SETTINGS MENU

FIND IT



Settings

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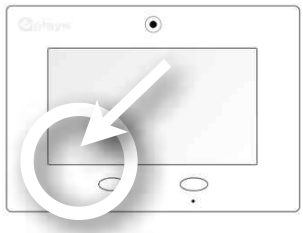
INSTALLATION

INSTALLATION

FIND IT



Settings

Installation

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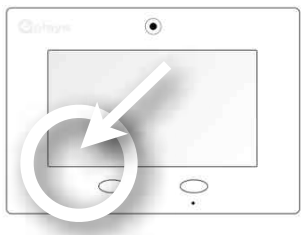
INSTALLATION SETTINGS

Setting	Default	Description
Installer Code	1111	Set name and code to access installer-level settings
Master Code	1234	Set name and code to access primary end user-level settings
Duress Code	0000	Set name and code to trigger silent alarm
Entry/Exit Delay	30/60	Entry delay indicates how much time users have to enter their code after opening a door programmed as an Entry/Exit delay door. You can edit this to be any value from 30 to 240 (must disable SIA Limits to reduce delays below defaults) Exit delay indicates how much time you have to open and close a door programmed as an Entry/Exit delay door before the panel arms. You can edit this to be any value from 45 to 255
Temperature	F	Select whether weather app displays in Fahrenheit or Celsius
Languages	English	Change the panel user interface into one of several different languages. NOTE: Installation menu will ALSO be changed.

FIND IT



Settings

Installation

Installation Settings

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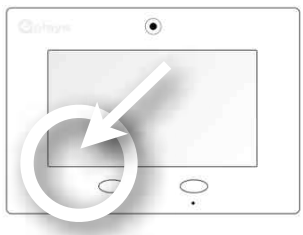
INSTALLATION SETTINGS

Setting	Default	Description
Loss of Supervisory Signals	4	Panel will wait a certain amount of time before reporting a non-responsive sensor or device

FIND IT



Settings

Installation

Installation Settings

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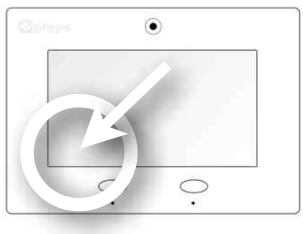
SECURITY ACCOUNT

Setting	Default	Description
Account Number	blank	Security provider account number (up to 10 characters)
Power Management	Enabled	Energy-saving functionality when running on battery power only
Power Management Sleep Timeout	1	Panel initiates power management mode a specified number of minutes after last touch
SIA Power Restoration	Disabled	Turn on or off sensor hold for 60 seconds during power restoration
Installer Code	1111	Code to access installer options in settings
Duress Authentication	Disabled	Toggle whether or not to allow duress codes
Secure Camera	Enabled	Require user code to access camera app
Secure Arming	Disabled	Require code for arming panel
No Arm Low Battery	Disabled	Will not allow panel to arm if battery is low

FIND IT



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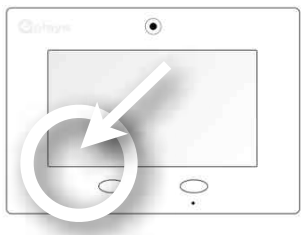
SECURITY ACCOUNT

Setting	Default	Description
Auto Bypass	Enabled	Toggle whether or not to bypass open sensors automatically
Auto Stay	Enabled	If panel is armed "Away" but a delay door is not opened, the panel assumes you are still home and changes arming to "Stay" mode
Arm Stay No Delay:	Enabled	Arm stay immediately with no countdown timer
Auto Exit Time Extension	Enabled	Automatically extend countdown timer if delay door is opened during countdown process a second time
Keyfob No Delay	Disabled	Turn off entry and exit delays if keyfob is used to arm system
Siren Timeout	4 min	Determine how long before siren stops sounding during an alarm event (4 minutes to 8 minutes)
Disable Siren	Enabled	Turn piezo siren on or off
Loss of Supervisory Signals	Enabled	Select how long to wait before indicating in the "Status" app that a device is non-responsive. (4 , 12, or 24 hours)

FIND IT



Settings

Installation

Security Account

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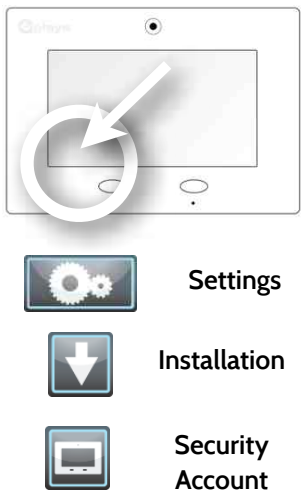
SECURITY ACCOUNT

Setting	Default	Description
SIA Limits	Enabled	Toggle on to override panel settings with SIA limits for entry, exit, and dialer delay times. **SIA Limits are as follows:** Entry Delay 030 to 240 seconds Exit Delay 045 to 254 seconds Dialer Delay 015 to 045 seconds
Dial Delay	:30	Amount of time (in seconds) before panel will attempt call to central station after an alarm event is triggered
Temperature	F	Select whether weather app displays in Fahrenheit or Celsius
Languages	English	Change the panel user interface into one of several different languages. NOTE: Installation menu will ALSO be changed.
Home Screen	Theme 2	Optional layout(s) for home screen. NOTICE: Instructions in this document are based on Theme 2. Locations of apps may be different from optional themes.
Z-Wave	Disabled	Activate Z-Wave radio to allow Z-Wave devices to be paired with panel

FIND IT



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SECURITY SENSORS

Security Sensors
In the security sensor app you add, edit, or remove security devices.

Auto Learn Sensor
Pair sensors quickly by tampering and then editing information

Add Sensor
Pair sensors manually by typing in device information

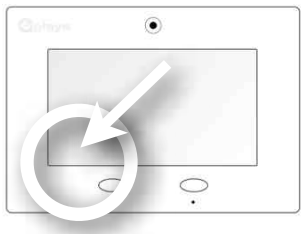
Edit Sensor
Make changes to existing sensors

Delete Sensor
Remove sensor

Sensor Status
See current status of all security sensors

Sensor Group
Quick reference to all sensor groups and their actions

FIND IT



Settings

Installation

Security Sensors

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AUTO LEARN SENSOR

1. Select "Auto Learn Sensor"

2. Look for message at bottom of screen above footer. **"Press Tamper or trip the sensor. Image Sensor learning times out in 4 mins."**

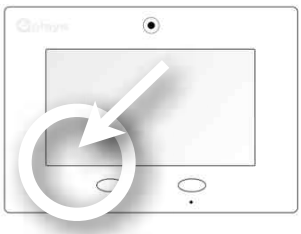
3. Tamper sensor

4. Click "OK" when you hear the panel chime

5. Adjust the sensor information by touching the fields and making the appropriate selections. **(NOTE: These same fields can be edited later from the "Edit Sensor" app)**

6. Click "Add" to save the information and complete the process. Adjustments can be made later from "Edit Sensor" app

FIND IT



Settings

Installation

Security Sensors

Auto Learn Sensor

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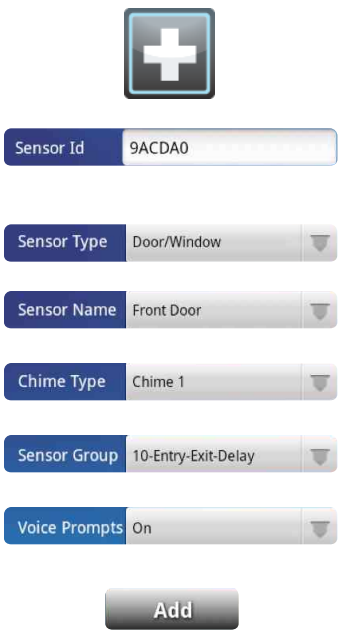
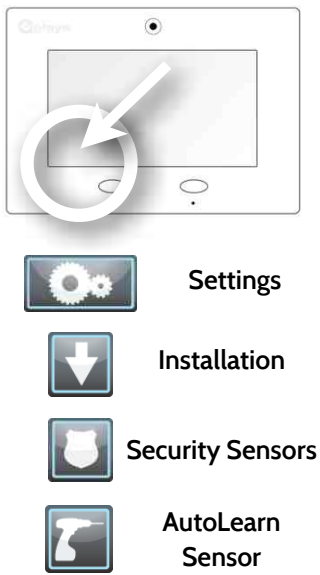
ADD SENSOR



1. Select "AutoLearn Sensor" **(NOTE: These same fields can be edited later from the "Edit Sensor" app)**
2. Tap the field marked "**Sensor ID**" to open the keyboard. Enter the DL number written on the back of the device and touch "Done"
3. Choose sensor **type** from list
4. Choose sensor **name** from list
5. Choose **chime type** from list
6. Indicate **sensor group** from list
7. Indicate whether you want **voice prompts** on or off
8. Click "Add" to save the information and complete the process.

FIND IT



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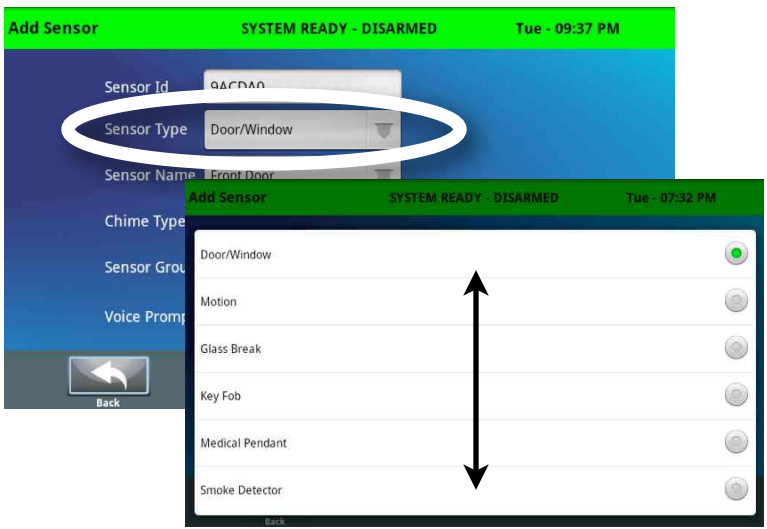
SENSOR TYPES

When adding or editing security devices you can choose from the following sensor types:

Door/Window
Motion
Glass Break
KeyFob
Medical Pendant
Smoke Detector
CO Detector
Takeover Module
Translator
Heat
Water
Freeze
Tilt



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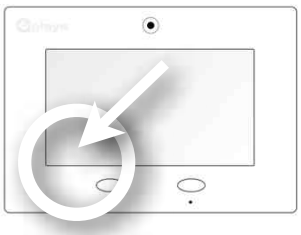

Settings

Installation

Security Sensors

AutoLearn Sensor

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DOOR/WINDOW

GROUP	NAME	SUPERVISED	SCENARIO
10	Entry/Exit Delay	Y	Allows you to **exit during countdown** after selecting arming type and **when opened starts countdown** before triggering alarm
13	Instant Perimeter	Y	Door or window that **triggers alarm instantly** when system is armed
14	Instant Interior Door	Y	Interior door that **triggers alarm instantly** when system is armed
25	Local Safety Sensor	Y	Regardless of arming state, this device **triggers a chime** if it is opened (**non-reporting to central station**) Great for medicine cabinets, pool gates, chemical storage, etc.
8	Reporting Safety Sensor	Y	Regardless of arming state, this device **triggers a chime or an alarm** if it is opened. Intended for gun safes, valuables safe, etc.

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MOTION/IMAGE SENSOR

GROUP	NAME	SUPERVISED	SCENARIO
17	Away- Instant Motion	Y	Used when armed in "**Away**"mode to **trigger the alarm immediately** when motion is detected
15	Stay- Instant Motion	Y	Used when armed in "**Stay**"mode to **trigger the alarm immediately** when motion is detected
35	Stay- Delay Motion	Y	Used when armed in "**Stay**"mode to **trigger a countdown** when motion is detected
20	Away- Delay Motion	Y	Used when armed in "**Away**"mode to **trigger a countdown** when motion is detected
25	Safety Motion	Y	Triggers a **local** alarm if motion is detected regardless of arming state (non-reporting to central station)

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GLASS

GROUP	NAME	SUPERVISED	SCENARIO
13	Glass Break	Y	Arms IQ Glass in both "Stay" and "Away" mode
17	Glass Break Away Only	Y	Arms IQ Glass in "Away" mode only

TILT

GROUP	NAME	SUPERVISED	SCENARIO
12	Garage Tilt	Y	Will **trigger alarm** if the garage is opened and system is armed (according to delays set inside settings).
25	Garage Tilt- Safety Tilt	Y	Panel will **chime** or **trigger a local alarm** if the garage is opened, regardless of arming state (non-reporting)

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KEY FOB/MEDICAL PENDANT

GROUP	NAME	SUPERVISED	SCENARIO
1	Mobile Intrusion	N	**Worn or carried**, the device is programmed to trigger a **police panic**
0	Fixed Intrusion	Y	Installed in a **fixed location** such us under a desk, the device is programmed to trigger a **police panic**
2	Fixed Silent	Y	Installed in a **fixed location** such us under a desk, the device is programmed to trigger a **silent police panic**
6	Mobile Medical	N	**Worn** as a wrist watch or pendant, the device is programmed to trigger a **medical panic**
4	Fixed Medical	Y	Installed in a **fixed location** such us under a desk, the device is programmed to trigger a **medical panic**

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SMOKE DETECTOR/HEAT

GROUP	NAME	SUPERVISED	SCENARIO
26	Smoke-Heat	Y	Triggers an alarm when detects smoke/rapid rise in heat.

CO DETECTOR

GROUP	NAME	SUPERVISED	SCENARIO
34	CO	Y	Triggers an alarm when device detects Carbon Monoxide.

FREEZE

GROUP	NAME	SUPERVISED	SCENARIO
29	Freeze	Y	Triggers an alarm when detects low temperatures

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WATER

GROUP	NAME	SUPERVISED	SCENARIO
38	Water Sensor	Y	Triggers an alarm when sensor detects presence of water

TRANSLATOR/TAKEOVER MODULE

GROUP	NAME	SUPERVISED	SCENARIO
13	Translator	Y	Triggers an alarm when device is tampered in “Stay” or “Away” mode
13	Takeover	Y	Triggers an alarm when device is tampered in “Stay” or “Away” mode

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Z-WAVE DEVICES

Z-Wave Devices
In the Z-Wave device app you add, edit, or remove Z-Wave devices.

Add Device
Pair new devices

Edit Device
Make changes to existing devices

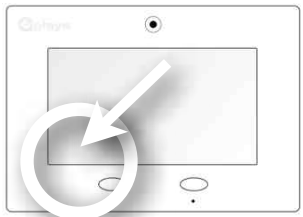
Remove Device
Clear a Z-Wave device's memory (Requires you touch the "Pair" button on the device)

Delete Failed Device
Remove a Z-Wave device from your panel's memory (does not require you to have the device)

Remove All Devices
Delete all Z-Wave devices from system memory

Rediscover Network
Reconnect to each device by reestablishing the Z-Wave mesh network.

FIND IT



Settings

Installation

Z-Wave Devices

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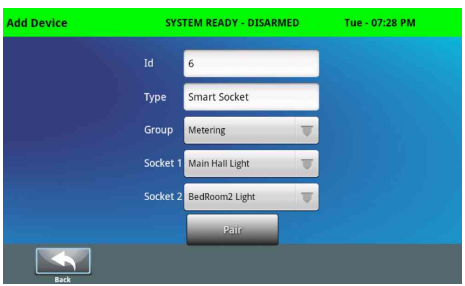
ADD DEVICE

1. Select "Add Device"

2. Touch "Pair"

3. Press the "Tamper" or "Learn" button on the device when the message appears.

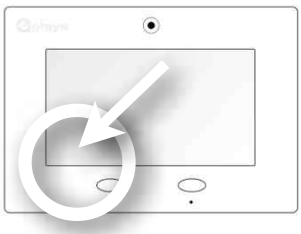
4. Click "Add" to save the information and complete the process.



5. Adjust the sensor information by touching the fields and making the appropriate selections.

6. Click "Pair" to save the information and complete the process. Adjustments can be made later from "Edit Device" app

FIND IT



Settings

Installation

Z-Wave Devices

Add Device

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REMOVE DEVICE

If you are experiencing difficulty with a Z-Wave device you can delete it.

CLEAR DEVICE

Clears the memory of a Z-Wave device so it can be paired with the IQ Panel.

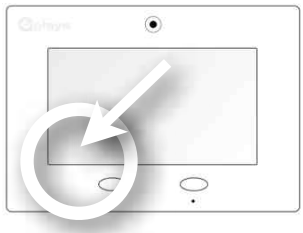
Press the button on the Z-Wave device to complete the process.

DELETE FAILED DEVICE

Removes a Z-Wave device from panel memory.

Select the check mark next to the device and touch "Delete." Then press the "learn" or "pair" button on the device to complete the process.

FIND IT



Settings

Installation

Z-Wave Devices

Remove Device

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SYSTEM TESTS

SYSTEM TESTS

System Tests
There are several tests you can run to ensure the system is operating properly.

Wi-Fi Test
Test the panel's connection to the wireless (Wi-Fi) network

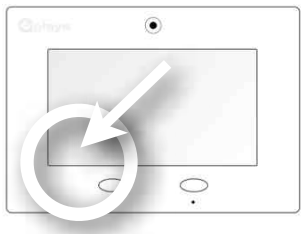
Sensor Test
Test the panel's communication with individual security sensors

Cellular Test
Test the panel's connection to the cellular network

Image Sensor Test
Test the panel's connection to Image Sensors

Z-Wave Test
Test the panel's communication with individual Z-Wave devices

FIND IT



Settings

Installation

System Tests

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WI-FI TEST

Wi-Fi Test
The panel must be connected to Wi-Fi to run this test. See "customization" section for directions on connecting to Wi-Fi.

To perform a Wi-Fi Test, touch the "Run" button.

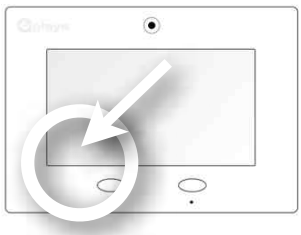
Test Name	Test Result	Test Time	
Wi-Fi			Run

Successful test will result in a "Pass" result and indicates the day and time of the test.

Test Name	Test Result	Test Time	
Wi-Fi	Pass	13-08-2013 01:09:11 AM	Run

Note: If test fails, please check your Wi-Fi settings. See p. 52 for instructions.

FIND IT



Settings

Installation

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SENSOR TEST

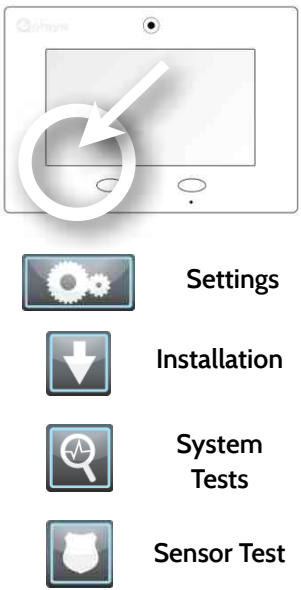
Sensor Test
The panel can test its connection and communication to individual security devices. Before this test can be effective, you must pair at least one security sensor with the system. See pages 26 or 27 for instructions on adding new sensors.

Start Test
Before you begin a sensor test you will see a list of available sensors on the screen. "Tampering" a sensor will begin the test and provide the results to you as follows:

No ID Name Result Last Run Time
1 0108A0 Medicine Closet
2 D203A0 Front Door
3 6A83A6 Garage Door
4 DA03A0 Back Door
Press tamper one sensor at a time

No	ID	Name	Result	Last Run Time
5	FC0148	Master Bedroom Motion	Pass	03-06-2013 04:14:15 PM

FIND IT



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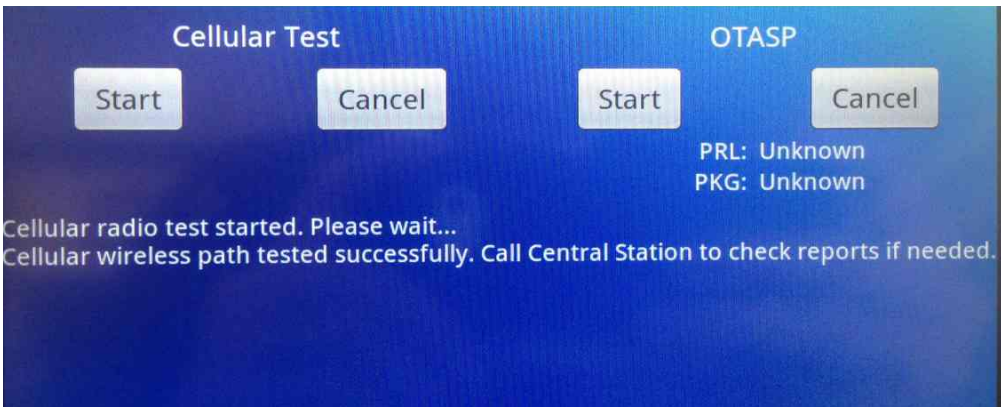
CELLULAR TEST

Cellular Test
The panel's built in cellular module can test it's connection to the cellular network. Before this test can be effective, you must activate the cellular module by creating an alarm.com account.

To begin the test press "Start" and watch for the results on the screen below.



FIND IT

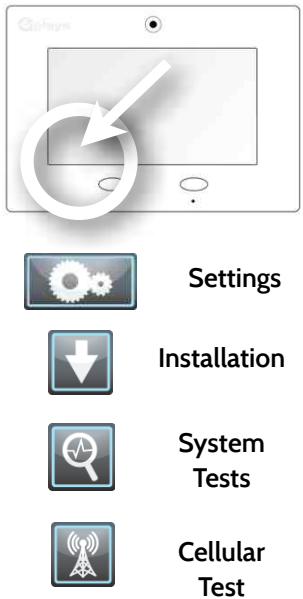


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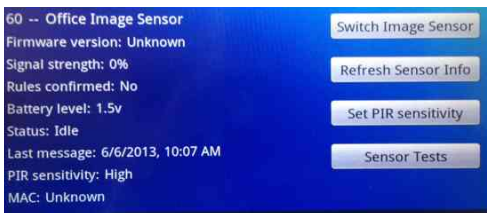
IMAGE SENSOR TEST

Image Sensor Test
The panel can test it's connections to Image Sensors to ensure they are communicating properly and can take photos as desired.

Step 1: Touch "View"

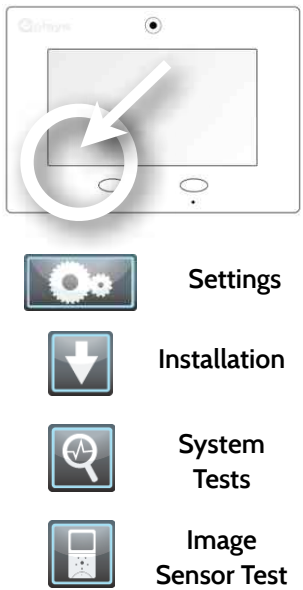


Step 2: Tap "Sensor Tests"

Step 3: Select the test you want to run.
PIR Test checks the motion sensor
Request Peek In tests the camera (check results in Camera App)

PIR Test
Click the button below to start a PIR test. This test will help you to confirm whether or not the PIR (passive infrared) detector on the Image Sensor is working properly.
Start PIR Test
Installer Peek-In
Click the button below to request an installer peek-in on this Image Sensor. The peek-in will not count towards your monthly upload limit.
Request Peek-In

FIND IT



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Z-WAVE TEST

Z-Wave Test
The panel can test it's connections to Z-Wave devices to ensure they are communicating properly.

To perform a Z-Wave Test, touch the "Run" button.

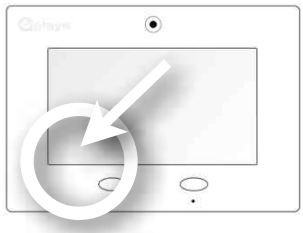
Id	Type	Status	Test Time	Run
4	Smart Socket	Normal	0	Run

Successful test will result in a "Normal" result and indicates the day and time of the test.

Id	Type	Status	Test Time	Run
4	Smart Socket	Normal	03-06-2013 04:15:16 PM	Run

Note: If test fails, please delete the device and re-pair it with the panel. See p. 35-36

FIND IT



Settings

Installation

System Tests

Z-Wave Test

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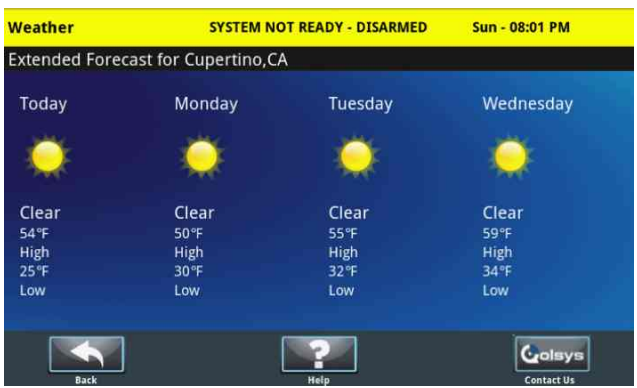
CUSTOMIZATION

WEATHER

TODAY'S FORECAST

Today's forecast is displayed on the weather icon with a graphical representation of precipitation and High and Low temps.



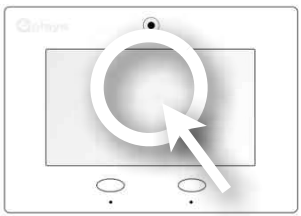
4-DAY FORECAST

Touch the weather icon to get a four day forecast. This information is updated once per day via Alarm.com services.

LOCATION

Weather reporting is based on location as indicated by the zip code entered into Alarm.com when the account is created.

FIND IT



Weather

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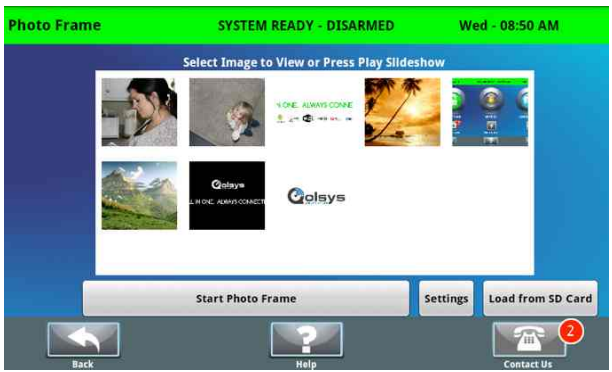
PHOTO FRAME

PHOTO FRAME

When you open the Photo Frame app, you will see thumbnails of the images saved in the panel, as well as buttons to play slideshow now, edit your settings, and load new images.



START PHOTO FRAME

Starts Photo Frame immediately

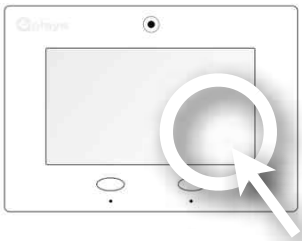
SETTINGS

Toggle settings like slide transition, duration, effects, etc.

LOAD FROM SD CARD

Add your own photos

FIND IT



Apps

Photo Frame

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LOAD IMAGES FROM SD CARD

Insert card with the label facing you

Card will slide all the way in.
To remove, push gently and card will spring out.

To load new images from an SD card:

1- Load photos* onto an SD Card
2- Insert the SD Card into the panel
3- Open the "Photo Frame" app
4- Press "Load from SD Card"
5- Choose "Replace" or "Add"

6- Wait for the images to load
7- Once loaded, you can press "Start Photo Frame" to test.

**Images must be less than 1MB each and saved in a folder named "DCIM" or "Photos" Only first 40 images will be detected on card.*

FIND IT

SD Card Slot:
Left side of panel behind bezel

Photos look best at 800x480

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SOUND SETTINGS

The IQ Panel's sound settings are completely customizable.

Setting	Description
Volume	Controls the master volume for the entire panel and all its audible functions (except siren) including tones, videos, voice chimes, etc
Edit Chimes	Allows you to select from various chimes for each individual device.
Voice Settings	Indicates whether the panel should "speak." Sensors, panel messages and safety sensors can all be toggled independently.
Chime Settings	Indicates whether the panel should emit tones/beeps. Sensors, panel and safety sensors can all be toggled independently.
Trouble Beeps	Enables the audible warning when a sensor has a low battery, a sensor has been tampered, and an option to set the number of minutes until this beep times out

FIND IT

Apps

Sound

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CUSTOM NAMES

1. Select the "Sensor Name" field

2. Select "Custom Description" from the available choices. NOTE: You may need to scroll up or down to find this option

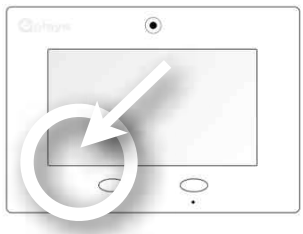
3. A blank field will appear next to "Custom Description" Tap this field with your finger.

4. Use the keypad to type the sensor name (24 characters max)

5. Tap "Done" to exit keyboard

6. Remember to touch "Save" or "Add" to complete the process and save your changes.

FIND IT



Settings

Installation

Security Sensors

Edit Sensor

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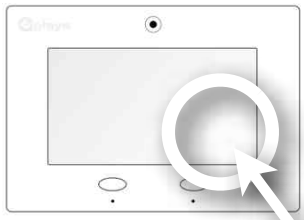
EDIT CHIMES

When you select "Edit Chimes" you will see a list of all the sensors learned into the panel

Selecting the "Edit" icon allows you to see the current chime type and "Play" the chime. To change it, tap the chime type and select a different chime from the list. When done, touch "Save"

FIND IT



Apps

Sound

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WI-FI

To connect to a Wi-Fi network, follow the steps below:

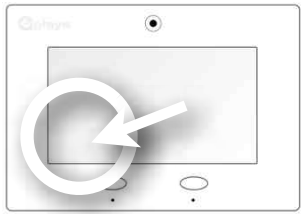
Touch "Settings"

Touch "System Settings"

Touch "Wireless Settings" followed by "Wi-Fi Settings"

Any available networks will appear under "Wi-Fi Networks"
Select the desired network
Enter the password (if required) and touch "back"

FIND IT



Settings

System Settings

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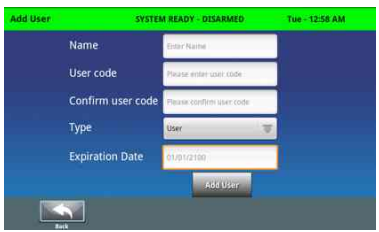
USER MANAGEMENT

To add a new user follow the steps below. Similar steps can be used to make changes to existing users from the "Edit User "App.

Touch "Settings"

Touch "User Management"

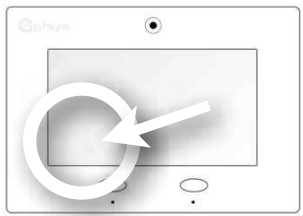
Touch "Add User"



Enter user information and touch "Add User" to complete.

NOTE: Once you add a User you can edit all but user type (Installer, Master, User, Guest)

FIND IT



Settings

User Management

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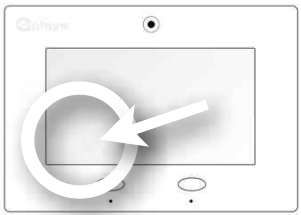
HOME SCREEN APPEARANCE

You can choose from two different layouts for the home screen. The default setting is Theme 2. **PLEASE NOTE: THE DIRECTIONS IN THIS MANUAL ARE BASED ON THEME 2. CHANGING THIS SETTING MAY ALTER THE LOCATIONS OF APPLICATIONS DESCRIBED IN THIS MANUAL**

Theme 1
Six icons along the bottom of the home screen.

Theme 2
Three icons along the bottom of the home screen.

FIND IT



Settings

Installation

Security Account

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TROUBLESHOOTING

MANUAL SOFTWARE UPDATE VIA WI-FI

To perform a software update using a Wi-Fi connection:

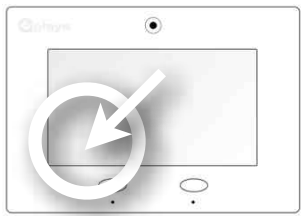
Be sure you are connected to Wi-Fi
Touch "Settings" and enter your installer code
Touch "Installation"
Touch "Upgrade Software"
Touch "Patch Tag" and enter the code for the new software
Touch "Upgrade using Network" and follow the prompts.

IMPORTANT: Interrupting a software update before completion may result in data corruption and/or panel failure.

SUPPORT

QUESTIONS? Contact us at techsupport@qolsys.com

FIND IT



Settings

Installation

Upgrade Software

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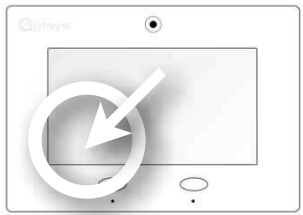
SOFTWARE UPDATE VIA SD CARD

To perform a software update using an SD Card:

Obtain an SD card with at least 1GB of free space.
Login to Dealers.Qolsys.com and locate the software update on the "Downloads" page.
Save the file onto your SD card.
Slide the SD card into the slot on the back left of the panel.
Touch "Settings" and enter your installer code
Touch "Installation"
Touch "Upgrade Software"
Touch "Upgrade via SD Card" and follow the steps

IMPORTANT: Interrupting a software update before completion may result in data corruption and/or panel failure.

FIND IT



Settings

Installation

Upgrade Software

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MOVING THE PANEL

If, for ANY reason, you need to move the panel, be sure you have enough battery life to keep the panel running while not connected to A/C power. If you do not, you must shut down the panel's operating system before disconnecting the power supply.

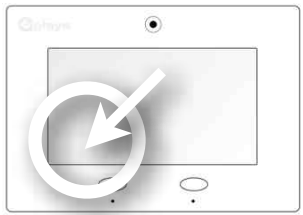
1.Select "Settings" from the home screen
2.Enter the installer code.
3.Select "Shut down"
4.Wait for panel LEDs to turn off
5.Disconnect the power

IMPORTANT: Failure to perform these steps in the proper sequence may result in data corruption and/or panel failure.

SUPPORT

QUESTIONS? Contact us at techsupport@qolsys.com

FIND IT



Settings

Power Down

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PANEL REBOOT

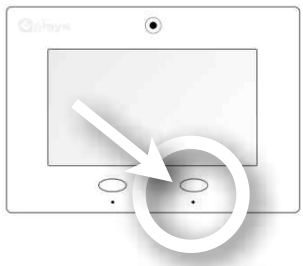
If the panel is experiencing difficulties you can often resolve it by resetting the operating system.
Select "Settings" from the home screen
1.Enter the installer code.
2.Select "Panel Reboot"
3.Wait for the panel to restart

IMPORTANT: Failure to follow these steps properly may result in data corruption and/or panel failure.

SUPPORT

QUESTIONS? Contact us at techsupport@qolsys.com

FIND IT



Settings

Panel Reboot

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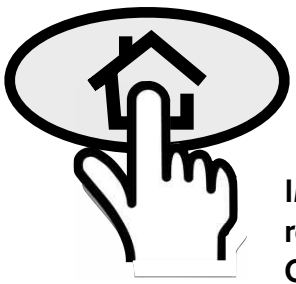
HARD REBOOT

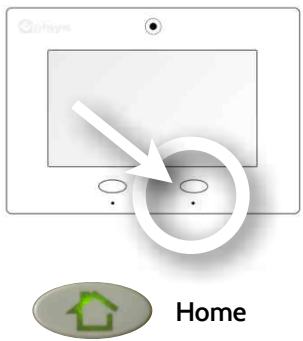
If the panel is frozen or experiencing serious difficulties and you cannot resolve it, you can force the software to reset by pressing and holding the "Home" button for 30 seconds.



x 30 sec

IMPORTANT: Performing a hard reset may result in data corruption and/or panel failure. Only use this when absolutely necessary.

FIND IT



Home

SUPPORT

QUESTIONS? Contact us at techsupport@qolsys.com

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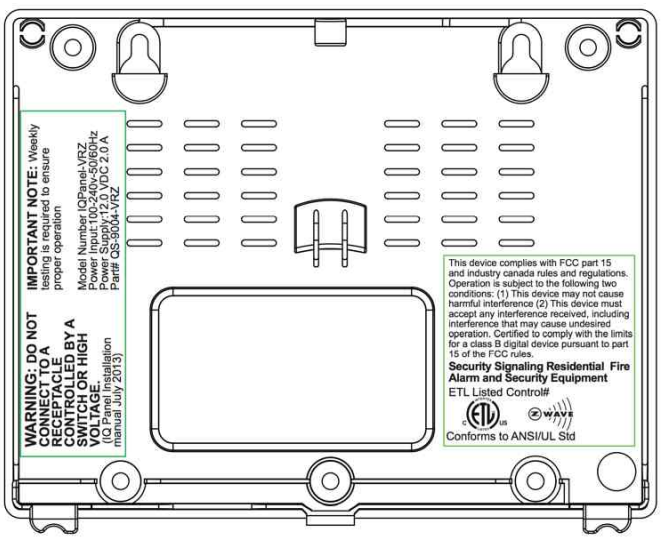
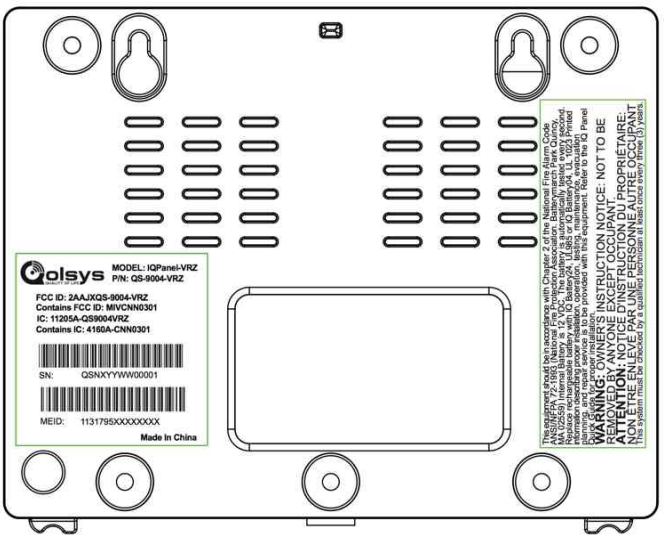
IMPORTANT

Important warning and information can be found on the interior and exterior of the panel's mounting plate.


IMPORTANT NOTE: Weekly testing is required to ensure proper operation
Model Number IQPanel-VRZ
Power Input 100-240V~50/60Hz
Power Supply 5V 2.0A 70C
Part# QS-9004-VRZ
WARNING: DO NOT CONNECT TO A RECEPTACLE CONTROLLED BY A SWITCH OR HIGH VOLTAGE.
IQ Panel Installation manual July 2013)
This device complies with FCC part 15 and industry canada rules and regulations. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired operation. Certified to comply with the limits for a class B digital device pursuant to part 15 of the FCC rules.
Security Signaling Residential Fire Alarm and Security Equipment
ETL Listed Control#
Conforms to ANSI/UL Std



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IMPORTANT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

–Reorient or relocate the receiving antenna.
–Increase the separation between the equipment and receiver.
–Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
–Consult the dealer or an experienced radio/TV technician for help.

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IMPORTANT

This Class [B] digital apparatus meets all requirements of the Canadian Interference–Causing Equipment Regulations.
Cet appareil numérique de la classe [B] respecte toutes les exigences du Réglement sur le matériel brouilleur du Canada.

IMPORTANT! Changes or modifications not expressly approved by Qolsys Inc. could void the user's authority to operate the equipment.

CAUTION! This equipment complies with radiation exposure limits set forth for uncontrolled environment. The antenna(s) used for this transmitters must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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